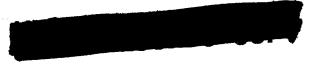
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NPIC/R-63/64 January 1964

PHOTOGRAPHIC INTERPRETATION REPORT

NEW SUPPORT AREA, TYURATAM MISSILE TEST CENTER, USSR





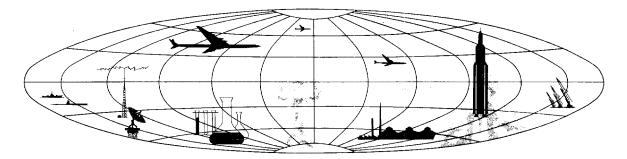
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GROUP 1
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NEW SUPPORT AREA, TYURATAM MISSILE TEST CENTER, USSR

A new support area, covering about 430 acres, is under construction 2.1 nautical miles (nm) northwest of the support area for Launch Complex A and 1.2 nm northeast of the road between Launch Complexes A and E at the Tyuratam Missile Test Center (Figure 1). The chronology of construction at the new support area is shown in Figure 2. There was no evidence of activity in the area on KEYHOLE photography of

The rail spur and main access road into the area were under construction but the interior road pattern was not yet defined. There were 14 barracks-type buildings present, and additional construction activity was observed at the northern edge of the area.

Photography of showed evidence of 28 barracks-type buildings

in the area on KEYHOLE photography of Railroad Surfaced road Graded road or trail COMPLEX G Fence UNDER CONSTRUCTION Power line RANGEHEAD SA-2 SAM site (revetted) COMPLEX F SA-2 SAM site (unrevetted) UNDER CONSTRUCTION NAUTICAL MILES COMPLEX D COMPLEX C 46°001 COMPLEX B SUPPOR COMPLEX E 0 COMPLEX A COMPLEX H UNDER NEW SUPPORT AREA CONSTRUCTION CENTRAL SUPPORT FACILITY 3COMMUNICATIONS PROPELLANT RODUCTION AREA SUPPORT BASE Tyuratam ATER TREATMENT FACILITIES AIN POWER PLANT OUSING AND ADMINISTRATION AREA 63°30 63°00' COMMUNICATION 63 63° 45

FIGURE 1. TYURATAM MISSILE TEST CENTER.

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present or under construction; 4 H-shaped buildings, 2 of which appeared complete; 2 U-shaped buildings under construction; and 2 unidentified buildings in the northwestern part of the area. At least 2 tent areas and what appeared to be the supports for 2 inclined conveyers were also visible. A possible pipeline was under construction, paralleling the main access road. Much of the interior rail and road pattern had been completed by

A total of 32 barracks-type buildings was evident on photography of a third H-shaped building had been completed; and a third unidentified building

was observed in the northwestern part of the area. The construction activity in the northern part of the area (Figure 2, inset), consisting of a large low rectangular building, also had been completed. One of the two inclined conveyers under construction adjacent to the rail spur bordering the northern edge of the area appeared to be complete. There were two pairs of storage silos under construction south of the westernmost conveyer, and foundations for two similar pairs of silos were located south of the completed eastern conveyer. The foundations of four more silos were visible east of the two conveyers. Excavations were apparent around some of the

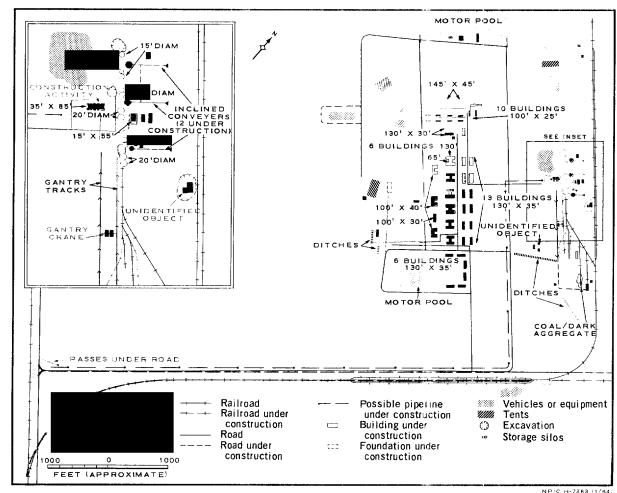


FIGURE 2. NEW SUPPORT AREA, CHRONOLOGY OF CONSTRUCTION.

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silos and foundations. A large excavation containing an unidentified object was observed adjacent to the northern rail spur, about 750 feet northeast of the easternmost silo foundations. Approximately 22,000 feet of trackage, including a rail yard containing five short spurs in the northern part of the area, had been completed by early About 35 rail cars were visible on the double-tracked section of the northern rail spur. A large gantry crane was situated on tracks along the southern edge of the rail yard; an unidentified object was present

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about 600 feet south of the crane. Numerous vehicles and equipment were scattered throughout the support area, with concentrations at motor pools in the northwestern and southeastern parts.

Photography of showed 34 barracks-type buildings and 6 H-shaped buildings present or under construction in the area (Figure 3). Three U-shaped buildings, two of which had been completed, were also present. A third inclined conveyer was under construction east of the existing con-

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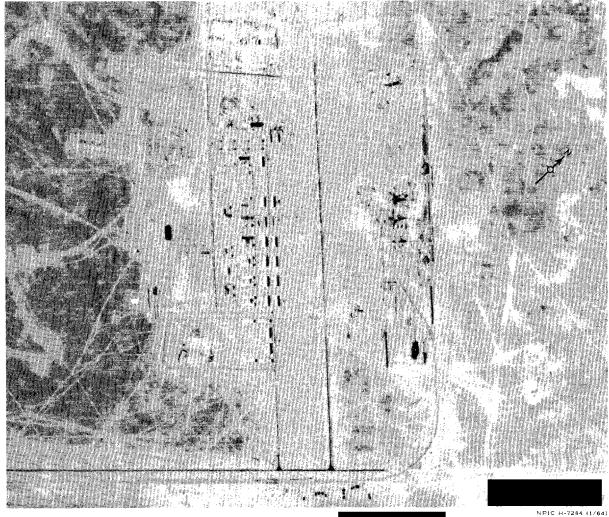


FIGURE 3. NEW SUPPORT AREA,

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LAUNCH AREA G1/G2 LAUNCH AREA G3/G4 --DRY LAKE UNIDENTIFIED PROBABLE HEAT POWER UNDERGROUND TANKS A WATER-FILLED EXCAVATION 145' X 105' MISSILE ASSEMBLY/CHECKOUT BUILDING 400' X 100' EARTH BANK EARTHEN DAM 🤌 anamanamanamanamana BARRACKS-TYPE AND H-SHAPED BUILDINGS SHALLOW / CONVEYER VEHICLE/EQUIPMENT Railroad Road Road under construction Ditching ----- Unidentified scarring OPEN STORAGE Building Building under construction 1000 2000 1000 FEET (APPROXIMATE) NPIC H-7285 (1/64)

FIGURE 4. SUPPORT AREA, LAUNCH COMPLEX G.

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veyers, and three newly completed buildings were observed east of the center conveyer. The main rail and road accesses to the area were being extended northward, and extensions of the interior road pattern also were evident. Alarge dark area at the end of one of the spurs in the rail yard appeared to be coal or aggregate.

The exact sizes and types of construction equipment in the area cannot be determined from available photography. There is no indication of the beginning of a missile assembly/checkout building, and no evidence of excavations or building construction north of the area. Similarities between the new support area and the support area for Launch Complex G at the Tyuratam Missile Test Center (Figure 4) are confined chiefly to the barracks-type and H-shaped buildings in the south-central portion of Launch Complex G. The storage silos associated with the inclined conveyers at the new support area have no counterpart at the inclined conveyer at the Launch Complex G support area. There are similarities in the rail and road patterns at both areas.

REFERENCES

25X1D

25X1D

MAPS OR CHARTS

SAC. US Air Target Chart, Series 200, Sheet 0246-13HL, 4th ed, Sep 62, scale 1:200,000 (SECRET)

RELATED DOCUMENTS

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NPIC. R-288/63, Construction Progress at Launch Complex G, Tyuratam Missile Test Center, USSR, Nov 63

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(TOP SECRET RUFF)

REQUIREMENT

CIA. OSI, C-S13-80,610

NPIC PROJECT

J-341/63

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